Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

(For Other Works)

N. ***First & Final***

Date...../...../2020

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Byatarayanapura**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional Work Code: **005-18-000080**

Schedule Docket No. Head of Account: Est.Cost: **17.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate): CONSTRUCTION OF HOUSPITAL BUILDING AT GOVT. SCHOOL ROAD JAKKUR IN WARD NO 05. JAKKUR.

Name of Contractor and Full Address : *M/s Executive Engineer, KRIDL, No. 280, 59th Cross Road, 3rd Y Block, Rajajinagara, Bangalore-10.*

Reference to Agreement No. **BBMP/EE/BTP/WO/132/2017-18** Date: **24.03.2018**

Certified that the measurements were taken by me on 22/01/2020 and recorded of Pages 498301 to 498324 of measurement Book No. 4984/2018-19 and that the work is satisfactorily executed.

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 22/1/2020 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer 22/1/2020

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರ ಕಾರ್ಯಾಲಯ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24

II Memorandum of Payment

1) Total value of work done or supplies made as per account within	
2) Deduct amount to be held in reserve being .....percent Rs.....	
3) " Balance	
4) Deduct Payment:	
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	
b) Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	
5) Balance being unpaid value of work done held in reserve.	
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7) Net amount due to or from Contractor unadjustments items	
8) Advance to Contractor for materials brought to site (as detailed) within.	
9) Value of Government materials supplied.	
Total amount adjusted -	

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands) (For use in the Office)

Witness

1.

2.

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore

Signature of Contractor

Stamp

Dated

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Executive Engineer

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Sl. No.	Descriptions	Unit
1	KSRB2-1 2Earthwork in surface excavation ordinary soil for leveling and lowering the ground(other than foundation of buildings, culverts,road drains and trenches for pipe lines and cables)and removing the excav-ated stuff to a distance not exceeding 50m and lift upto 1.50m ecavated surface levelled and neatly dressed.disposed earth to be levelled after breaking of and neatly dressed with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
2	KSRB 2-2 2 Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1 5m and above in width, in hard soil not exceeding 1 5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m after breaking of clods complete with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
3	KSRB 4-1 3 Providing and laying in position plain cement concrete of mix 1 4 8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0 85cum and fine aggregates @ 0 57cum machine mixed, machine mixed concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation, including cost of all materials labour, HOM of machinery, curing with all lead and lift etc complete as per specifications and directions of engineer in charge of the work up to 125% Qty	Cum
	above 125% Qty	Cum
4	KSRB 5 2-3 Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1 6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m apart in each course including cost of materials labour, curing with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
5	KSRB 5 3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1 6 edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m apart in each course including cost of materials, labour, curing with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
6	KSRB 4 2.2 Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0 69cum and fine aggregtes @ 0 460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc including cost of all materials, labour, HOM of machinery, curing, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work up to 125% Qty	Cum
	above 125% Qty	Cum
7	KSRB 2 6 Providing and filling sand in foundation upto plinth to required depth for sub soil treatment including watering ramming with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
8	KSRB 5-14 Providing and constructing precast concrete solid blocks with compressive strength not less than 3 5 Newton per sqmm with cement mortar 1.4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I S 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
9	KSRB 4 9 2 Providing T M T steel reinforcement for R C C work including straightening, cutting, bending, hooking, placing in position lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
10	Supplying and fixing pressed steel door frames size 125x65 mm manufactured from 1 25mm thick carbon steel or imported steel strips with mitred joints of 900 for door openings and shutters made out of seasoned Honne wood, styles of 30 mm thick with lock rail of 160 mm, width, top and side rails of 100 mm width and bottom rails of 250 mm width and panel filling with 12mm thick particle board of exterior grade bonded with phenol formal dehide resin and the shutter shall be rot proof, vermin proof, heat resistant guaranteed against shrinkage, warpage and such other defects for a period of 3 years This shall be as per approved drawings specification and direction including cost of conveyance manufacturing, painting with enamel paint 2 coats over primer coat, cost of labour for all items of work machinery equipment and all other incidental charges with all lead, lift, loading and unloading etc , complete. The Hollow portion of the frame to be filled with cement concrete 1 2 4 with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm

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evious Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	40.00	169.56	**6782.00**	40.00	**6782.00**	
-	-	51.34	305.64	**15692.00**	51.34	**15692.00**	
-	-	9.82	5256.36	**51617.00**	9.82	**51617.00**	
-	-	12.88	5256.36	**67702.00**	12.88	**67702.00**	
-	-	16.27	4521.96	**73572.00**	16.27	**73572.00**	
-	-	14.79	5405.40	**79946.00**	14.79	**79946.00**	
-	-	34.05	6491.88	**221049.00**	34.05	**221049.00**	
-	-	3.08	6491.88	**19995.00**	3.08	**19995.00**	
-	-	18.64	2305.80	**42980.00**	18.64	**42980.00**	
-	-	187.81	979.56	**183971.00**	187.81	**183971.00**	
-	-	4.47	60534.00	**270587.00**	4.47	**270587.00**	
-	-	3.78	3780.00	**14288.00**	3.78	**14288.00**	

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11	"Supplying and fixing pressed steel window frame of size 100 x 50mm manufactured from 1 25 mm thick carbon steel or imported steel strips with neat mitred joints at 900degree for window openings and shall be suitable to fix M S grills as per design and drawings using 12mm dia rods at 100mm Centre to Centre horizontally and two members of M S flats of 6mmx40mm size at 150mm apart, welded into a frame of 6mmx40mm size M S flats with 16mm size lugs and 8 Nos of 100mm size hinges. 4 Nos of Butt Stay pins and 4 Nos Tower bolts and shutters half panelled and halff glazed with shutters made out of seasoned honne wood styles of 30mm thick and 100mm width and rails of 30mm thick and 100mm width and using 4mm thick pin headed glass and panel filling with 12mm thick particle board of exterior grade bonded with phenol formal dehide resin and the shutter shall be rot proof vermin proof, heat resistant guaranteed against shrinkage, warp age and such other defects for a period of 3 years This shall be as per approved drawing, specification and direction including cost of conveyance, manufacturing painting with 2 coats enamel paint over one coat of primer, cost of labour for all items of work.	Sq
12	KSRB 4-6 2 Providing and removing centering, shuttering, strutting, propping etc and removal of form work for flat surface such as roofs landings balconies and likes thickness upto 200 mm including cost of all materials, labour complete as per specificaitons up to 3 50m from Ground level with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqn
13	KSRB 4-6 7 Providing and removing centering, shuttering, strutting, propping etc and removal of form work for sides and soffits of beams beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials labour with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
14	KSRB15-3-13 Providing 12mm thick cement plaster in single coat with cement mortar 1 3, to ceiling including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
15	KSRB 15 3 1 Providing 12mm thick cement plaster in single coat with cement mortar 1 3, to brick masonry including rounding off corners wherever required smooth rendering Providing and removing scaffolding, including cost of materials labour, curing with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
16	KSRB15-7 Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work.	Sqm
17	KSRB15-3 4 Providing 15mm thick cement plaster in single coat with cement mortar 1 3, to brick masonry including rounding off corners wherever required smooth rendering Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work.	Sqm
18	KSRB 4-1 4 Providing and laying in position plain cement concrete of mix 1 5 10 with OPC cement @ 160kgs, with 40mm and down size graded granite metal coarse aggregates @0 86cum and fine aggregtes @ 0 58cum machine mixed machine mixed concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
19	Providing and fixing colour glazed tiles all sizes 10mm thick for flooring trades of steps and landing laid on a bed of 12mm thcik cement mortor 1 3 mix Flush pointing using white cement with Maching colour piment including cost of materials labours curing with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
20	KSRB 14-17 2 Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1 3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour complete as per specifications Specification No KBS 14 16 14 17 - Colour glazed tiles 15x15 cms 6mm thick with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
21	KSRB 15-14 1 Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
22	KSRB 15-16 1 Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
23	KSRB 11-2 Providing and fixing white vitreous china clay, water closet Orissa pattern of size 580 x 440mm with integral type footrests 100mm S or P trap, 10 litre low level P V C flushing cistern (all are approved make) with fittings C I / M S brackets, 32mm diameter flush pipe fittings and clamps overflow arrangements with special and 25mm mosquito proof coupling of approved design painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Each

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-	-	9.99	4104.00	**40999.00**	9.99	**40999.00**	
-	-	99.03	338.04	**33476.00**	99.03	**33476.00**	
-	-	45.16	276.48	**12486.00**	45.16	**12486.00**	
-	-	89.11	208.44	**18574.00**	89.11	**18574.00**	
-	-	263.13	195.48	**51437.00**	263.13	**51437.00**	
-	-	353.57	27.00	**9546.00**	353.57	**9546.00**	
-	-	176.90	221.40	**39166.00**	176.90	**39166.00**	
-	-	8.09	5099.76	**41257.00**	8.09	**41257.00**	
-	-	9.65	999.00	**9640.00**	9.65	**9640.00**	
-	-	31.68	1157.76	**36678.00**	31.68	**36678.00**	
-	-	353.57	76.68	**27112.00**	353.57	**27112.00**	
-	-	176.90	90.72	**16048.00**	176.90	**16048.00**	
-	-	20.00	4682.88	**93658.00**	20.00	**93658.00**	

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24	KSRB 11-7 1 Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm with 5 litres PVC automatic flushing cistern, C I / M S brackets, standard flush pipe and C P brass spreaders with brass unions and G I. clamps complete painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	
25	KSRB 11-11 1 Providing and fixing white vitreous china clay, flat back wash basin size 630x450mm with a pair of 15mm C P brass pillar taps with C I / M S brackets, 32 mm C P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Ea
26	KSRB13-1 1 Providing and fixing to wall, ceiling and floor galvanised / mild steel tube 15mm dia nominal bore with fittings (medium grade weight 1.27 kg/mtr) B class including cost of all materials, labour charges, HOM of equipments and testing with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Rm
27	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer Black or Blue and inner White layer of approved quality and make, conforming to I S I /ISO/SSI specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Ltrs
28	KSRB13-6 2-2 Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Each
	Grand Total	
	Add 11% KRIDL Charges	
	Net Total Amount	

CERTIFICATE

1 Certified that the above work done satisfactory and no materials issued from departmentally

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	-	3.00	4456.08	**13368.00**	3.00	**13368.00**	
	-	3.00	4196.88	**12591.00**	3.00	**12591.00**	
	-	49.20	199.80	**9830.00**	49.20	**9830.00**	
	-	1000.00	6.48	**6480.00**	1000.00	**6480.00**	
	-	10.00	158.24	**1582.00**	10.00	**1582.00**	
				1522109.00		**1522109.00**	
				167432.00		167432.00	
				1689541.00		**1689541.00**	

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

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